L4A-HPDMDM-2M-SGWB



LDF4-50A SureFlex® Jumper with Integrated Birdproofing shell Integrated Birdproofing shell and SureGuard weatherproofing interface types 7-16 DIN Male and 7-16 DIN Male 2 m

Product Classification

| Product Type | SureFlex® HP, HELIAX® performance | |
|------------------------------------|-----------------------------------|--|
| Product Series | LDF4-50A | |
| General Specifications | | |
| Body Style, Connector A | Straight | |
| Body Style, Connector B | Straight | |
| Interface, Connector A | 7-16 DIN Male | |
| Interface, Connector B | 7-16 DIN Male | |
| Specification Sheet Revision Level | A | |
| Dimensions | | |
| Length | 2 m 6.562 ft | |
| Nominal Size | 1/2 in | |
| Electrical Specifications | | |
| 3rd Order IMD Test Method | Two +43 dBm carriers | |
| 3rd Order IMD, typical | -116 dBm | |
| DTF, Connector A | -34 dB | |
| DTF, Connector B | -34 dB | |
| | | |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.083 | 27.99 |
| 1700–2200 MHz | 1.083 | 27.99 |
| 2200–2700 MHz | 1.106 | 25.96 |

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Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Weatherproofing Method HELIA

Meets IEC 60529:2001, IP68 in mated condition HELIAX® SureGuard weatherproofing boot

Packaging and Weights

Included

Weatherproofing boot

Regulatory Compliance/Certifications

Agency

Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system



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